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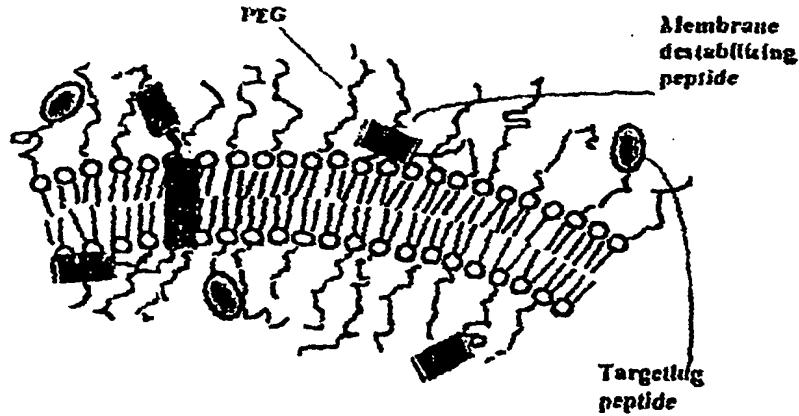
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(54) Title: TARGETED ARTIFICIAL GENE DELIVERY

TAGD Surface Engineering



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(57) Abstract: Novel and improved compositions and methods for gene therapy are provided. In particular, a targeted artificial gene delivery ("TAGD") vehicle is provided, comprising a multifunctional artificial surface moiety surrounding a recombinant viral particle (nucleocapsid) or recombinant core for gene delivery.